WHAT IS CLAIMED IS:

1. Mixing device comprising a container and a working part for insertion into the container and for sealing therewith, said working part including a down gearing mounted thereon extending vertically downward in the working part terminating at a point spaced downward on the working part, and a paddle defining a horizontal axis and horizontally mounted on the working part for intruding into the container when the working part is fully inserted into the container whereupon it can rotate about its horizontal axis, said down gearing coupled to the paddle to transmit power thereto, and one of a motor and a crank to provide power to the down gearing.
2. Mixing device according to claim 1 wherein the working part includes a cover for the container.
3. Mixing device according to claim 2 wherein the cover includes a sealing element for sealing with the container.
4. Mixing device according to claim 1 wherein the paddle is mounted on a shaft that is driven by the down gearing.
5. Mixing device according to claim 1 wherein a lock is provided to seal the working part on the container.
6. Mixing device according to claim 1 wherein an air pump is mounted on the working part for pumping air into the container.
7. Mixing device according to claim 1 wherein the container includes a U-shaped channel for receiving the working part.
8. Mixing device according to claim 7 wherein the container defines a vertical cylindrical interior and the channel projects outwardly of the container to keep the interior of the container available for rotation of the paddle.
9. Mixing device according to claim 1 wherein the interior of the container enables rotation of the paddle about its horizontal axis.
10. Mixing device according to claim 1 wherein the working part includes a handle.